

ACMS Requirements Review

05-Jan-98

Requirement ID

D0001

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Client Workstation

Requirement Text:

ACMS shall be capable of providing client functionality and performance as described in this specification on the following platforms:- IBM compatible PCs running MS Windows 3.x, 95, and NT operating systems- Silicon Graphics workstations running UNIX- Sun workstations running Solaris- HP/Apollo workstations running HP-UX

Resolution Text:

ACMS shall be capable of providing client functionality and performance as described in this specification on the following platforms:- IBM compatible PCs running MS Windows 3.x, 95, and NT operating systems;- Silicon Graphics workstations running UNIX/IRIX;- Sun workstations running Solaris;- HP/Apollo workstations running HP-UX; Macintosh and Intergraph workstations running CLIX; and X-Terminals running under IRIX/UNIX/Solaris operating systems

COMMENTS:

Major Support Command:	Reviewer:
PM EDMS	Gayle Booker

Comments:

Description - Need to add Macintosh, Intergraph workstations running CLIX, X-Terminals running under IRIX/UNIX/Solaris operating systems. Need to change: Silicon Graphics workstations running UNIX/IRIX

Justification Text:

Changed to add additional workstations identified by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0002

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Client Workstation

Requirement Text:

ACMS shall be capable of providing client functionality and performance as described in this specification on platforms with at least 100 MBytes of disk storage and at least 32 MBytes of RAM.

Resolution Text:

Justification Text:

ACMS Requirements Review

05-Jan-98

Requirement ID

D0003

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Client Workstation

Requirement Text:

ACMS shall be capable of providing client functionality and performance as described in this specification on platforms with processor speeds of at least 100 MHz.

Resolution Text:

ACMS shall be capable of providing client functionality and performance as described in this specification on platforms with processor speeds of at least 90 MHz.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	Description - change to: . . . with processor speeds of at least 90MHz.

Justification Text:

Changed to reduce processor speed to 90MHz per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0004

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Network

Requirement Text:

ACMS shall be capable of operating in a client-server Ethernet networked environment using TCP/IP.

Resolution Text:

ACMS shall be capable of operating in a client-server Ethernet networked environment using TCP/IP, NFS, or IPX/SPX.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	<i>Description - change to: . . . client-server Ethernet networked environment using TCP/IP, NFS, or IPX/SPX.</i>

Justification Text:

Changed to add "NFS, or IPX/SPX". per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0005

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Network

Requirement Text:

ACMS shall be capable of operating in a client-server Windows NT networked environment.

Resolution Text:

ACMS shall be capable of operating in a client-server Windows NT or Novell networked environment.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	<i>Description - change to: ACMS shall be capable of operating in a client-server Windows NT or Novell networked environment.</i>

Justification Text:

Changed to add " or Novell networked environment" per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0006

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Network

Requirement Text:

ACMS shall be capable of supporting up to 10,000 users total and up to 2000 users simultaneously.

Resolution Text:

Not resolved.

COMMENTS:

Major Support Command:

PM EDMS

Reviewer:

Gayle Booker

Comments:

These are extremely large numbers. What single command has this many users? We are not sure if these numbers can be used now that this Performance Specification is not for a combined system.

Justification Text:

ACMS Task Force must provide guidance on what numbers to use.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0007

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Server

Requirement Text:

ACMS server software shall be capable of operating on the following platforms:· Sun workstations running UNIX· Silicon Graphics workstations running UNIX· IBM Compatible Pentium PCs running Windows NT Server

Resolution Text:

ACMS server software shall be capable of operating on the following platforms:· Sun workstations running UNIX;· Silicon Graphics workstations running UNIX;· IBM Compatible Pentium PCs running Windows NT Server; and · Hewlett Packard HP9000/800 K Series running HP-UX.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	Description - add: Hewlett Packard HP9000/800 K Series running HP-UX

Justification Text:

Changed to add "Hewlett Packard HP9000/800 K Series running HP-UX" per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0008

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Server

Requirement Text:

ACMS server software shall be capable of operating on platforms with disk storage of at least 35 GBytes, excluding data file storage requirements.

Resolution Text:

Not resolved.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	<i>This requirement is command driven not a performance spec issue.</i>

Justification Text:

Guidance is needed from the ACMS Task Force as to whether or not to retain this requirement.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0009

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Server

Requirement Text:

ACMS server software shall be capable of operating on platforms with RAM of at least 2.1 GBytes.

Resolution Text:

Not resolved.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	<i>This requirement is command driven not a performance spec issue.</i>

Justification Text:

Guidance is needed from the ACMS Task Force as to whether or not to retain this requirement.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0010

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Server

Requirement Text:

ACMS server software shall be capable of operating on platforms with aggregate processing speeds of at least 800 MHz.

Resolution Text:

Not resolved.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	<i>This requirement is command driven not a performance spec issue.</i>

Justification Text:

Guidance is needed from the ACMS Task Force as to whether or not to retain this requirement.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0011

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Operator Skills

Requirement Text:

ACMS shall be capable of being operated by users who have basic PC skills, including familiarity with their target operating systems such as Windows or UNIX, and have attended ACMS training.

Resolution Text:

ACMS shall be capable of being operated by users who have basic PC skills, including familiarity with their target operating systems such as Windows or UNIX, Configuration Management theory, and have attended ACMS training.

COMMENTS:

Major Support Command: **Reviewer:**

PM EDMS

Gayle Booker

Comments:

Description - change to: . . . including familiarity with their target operating systems such as Windows or UNIX, Configuration Management theory, and have attended ACMS training.

Justification Text:

Changed to add "Configuration Management theory" per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0012

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Administration

Requirement Text:

ACMS shall be capable of being administered by users who have competency in their target operating systems and in database administration.

Resolution Text:

ACMS shall be capable of being administered by users who have competency in their target operating systems, database administration, and performance tuning.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	Gayle Booker	<i>Description - change to: . . .who have competency in their target operating systems, database administration, and performance tuning.</i>

Justification Text:

changed to add "performance tuning" per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0013

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Training

Requirement Text:

Training in basic use of ACMS shall require no more than one day. This training shall encompass all functionality available to a basic user.

Resolution Text:

Training in basic use of the ACMS shall require no more than one week. This training shall encompass all functionality available to a basic user.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	J. Rickenbaugh	<i>Training time for ACMS users will require more than stated. Time should be TBD based upon the user knowledge and the selected ACMS system. A one day course would just be a summary.</i>
PM EDMS	Gayle Booker	<i>Category - change to: Training; Description - change first sentence to: Training in basic use of the ACMS shall require no more than one week. (Comment – One day for the casual query user might be sufficient but not for the maintenance user.)</i>

Justification Text:

Changed to extend the training period per Booker comment. Rickenbaugh recommended leaving the period "TBD."

ACMS Requirements Review

05-Jan-98

Requirement ID

D0014

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Training

Requirement Text:

Training in administration of ACMS shall require no more than two days. This training shall encompass all functionality available to administrative users.

Resolution Text:

Training in administration of ACMS shall require no more than two weeks. This training shall encompass all functionality available to administrative users.

COMMENTS:

<u>Major Support Command:</u>	<u>Reviewer:</u>	<u>Comments:</u>
PM EDMS	J. Rickenbaugh	<i>Same comment as D0013</i>
PM EDMS	Gayle Booker	<i>Description - change first sentence to: Training in administration of ACMS shall require no more than two weeks.</i>

Justification Text:

Changed to extend the training period per Booker comment. Rickenbaugh recommended leaving the period "TBD."

ACMS Requirements Review

05-Jan-98

Requirement ID

D0015

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Help

Requirement Text:

ACMS shall include automated HELP mechanisms that are context-sensitive, indexed, and searchable.

Resolution Text:

Justification Text:

ACMS Requirements Review

05-Jan-98

Requirement ID

D0016

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Help

Requirement Text:

ACMS HELP shall include a Table of Contents and Examples and Demos.

Resolution Text:

ACMS HELP shall include a Table of Contents, Examples, Demos, and on-line user and administrator manuals.

COMMENTS:

Major Support Command:

PM EDMS

Reviewer:

Gayle Booker

Comments:

Description - change to: ACMS HELP shall include a Table of Contents, Examples, Demos, and on-line user and administrator manuals.

Justification Text:

Changed to include "on-line user and administrator manuals" per Booker comment.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0017

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Maintenance

Requirement Text:

ACMS shall require no more than 4 hours a week of scheduled administrative downtime for routine maintenance and backup activities.

Resolution Text:

Justification Text:

ACMS Requirements Review

05-Jan-98

Requirement ID

D0018

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Interfaces

Requirement Text:

ACMS shall be capable of interfacing with repositories running Oracle.

Resolution Text:

Justification Text:

ACMS Requirements Review

05-Jan-98

Requirement ID

D0019

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from TD/CMS.

Resolution Text:

ACMS shall be capable of batch loading legacy data from TD/CMS.

COMMENTS:

Major Support Command:

PM EDMS

Reviewer:

Gayle Booker

Comments:

Delete this requirement - TD/CMS will be replaced by the ACMS.

Justification Text:

Changed to add "legacy data." The reason for this requirement is to ensure that vendors understand that ACMS had to accept legacy data from TD/CMS as part of the transition from TD/CMS to ACMS.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0020

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from MEARS/ACCESS.

Resolution Text:

ACMS shall be capable of an interactive interface with MEARS/ACCESS.

COMMENTS:

Major Support Command:

PM EDMS

Reviewer:

Gayle Booker

Comments:

Description - change to: ACMS shall be capable of an interactive interface with MEARS/ACCESS.

Justification Text:

Changed to reflect Booker comment. Would like some clarification on what is ment by "interactive interface" and why batch loading of data was dropped.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021

Source 1: Data Call

Source 2: <null>

Source 1 ID: <null>

Source 2 ID: <null>

Paragraph #: <null>

Paragraph #: <null>

Note: <null>

Note: <null>

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from PC-JEDMICS.

Resolution Text:

ACMS shall be capable of interactive viewing with PC-JEDMICS.

COMMENTS:

Major Support Command:

PM EDMS

Reviewer:

Gayle Booker

Comments:

Description - change to: ACMS of interactive viewing with PC-JEDMICS.

Justification Text:

Changed to reflect Booker comment. Would like some clarification on what is ment by "interactive viewing" and why batch loading of data was dropped.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW1

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from CCSS for the 404 application.

Resolution Text:

ACMS shall be capable of batch loading data from CCSS for the 404 application.

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW2

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from CCSS for DFARS Appendix E Screening Questionnaire.

Resolution Text:

ACMS shall be capable of batch loading data from CCSS for DFARS Appendix E Screening Questionnaire.

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW3

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data to/from CCSS for Sector 2800.

Resolution Text:

ACMS shall be capable of batch loading data to/from CCSS for Sector 2800.

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW4

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from CCSS for Competition Management.

Resolution Text:

ACMS shall be capable of batch loading data from CCSS for Competition Management.

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW5

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from Flight Safety.

Resolution Text:

ACMS shall be capable of batch loading data from Flight Safety.

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW6

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of batch loading data from Information Handling Services (IHS).

Resolution Text:

ACMS shall be capable of batch loading data from Information Handling Services (IHS).

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW7

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of an interactive interface with JCALS Workflow Manager.

Resolution Text:

ACMS shall be capable of an interactive interface with JCALS Workflow Manager.

Justification Text:

New requirement based on a comment by Booker.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW8

Source 1:

Source 2:

Source 1 ID:

Source 2 ID:

Paragraph #:

Paragraph #:

Note:

Note:

Category:

Interfaces

Requirement Text:

ACMS shall be capable of an interactive interface with JEDMICS.

Resolution Text:

ACMS shall be capable of an interactive interface with JEDMICS.

Justification Text:

New requirement based on a comment by Booker. Side issue: We need requirements for batch loading JEDMICS legacy metadata and the specific interface with JEDMICS needs to be defined.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0021-NEW9

Source 1:	EDMS PM	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Interfaces

Requirement Text:

The ACMS shall be capable of interfacing/batch loading field and depot maintenance data systems/data. An example is the Aviation Maintenance Data Management System.

Resolution Text:

The ACMS shall be capable of interfacing/batch loading field and depot maintenance data systems/data. An example is the Aviation Maintenance Data Management System.

COMMENTS:

Major Support Command: **Reviewer:**

PM EDMS

J. Rickenbaugh

Comments:

Add: The ACMS shall be capable of interfacing/batch loading field and depot maintenance data systems/data. One of these is the Aviation Maintenance Data Management System. There are others but am not familiar with them

Justification Text:

New requirement based on a comment by Rickenbaugh.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0022

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Interfaces

Requirement Text:

Its is desired that ACMS integrate with the following applications:a) AutoCADb) CADD5 5c) EMSd) Pro/Engineere) Interleaf

Resolution Text:

Its is desired that ACMS integrate with the following applications: a) AutoCAD, b) CADD5 5, c) EMS, and d) Pro/Engineere) Interleaf.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	Delete this requirement - same as D0023.

Justification Text:

Minor edits, but no change due to comment. For the purpose of the data call, the request was to identify applications (typically authoring and viewing applications) that will integrate ACMS functionality into their environments. For example, a CAD authoring application might be configured so that when a model is opened, an ACMS check-out operation is actually performed. Similarly, when the model is saved, the ACMS check-in operation is performed and a new version is created and controlled by ACMS. The user of the application would not necessarily even know that ACMS is involved due to the tight coupling of the integration. Note that we are talking about applications and not systems. Any systems that must be integrated should be specified elsewhere.

ACMS Requirements Review

05-Jan-98

Requirement ID

D0023

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Interfaces

Requirement Text:

Its is desired that ACMS interface with the following applications:a) AutoCADb) CADD5 5c) CADAMd) CATIAe) UGf) HPME30g) Pro/Engineerh) I-DEASi) CADENCEj) Interleafk) MS Wordl) WordPerfectm) Microstationn) Excelo) OrCadp) CAM 350q) Anvilr) Mentor

Resolution Text:

Its is desired that ACMS interface with the following applications: a) AutoCAD, b) CADD5 5, c) CADAM, d) CATIA, e) UG, f) HPME30, g) Pro/Engineer, h) I-DEAS, i) CADENCE, j) Interleaf, k) MS Word, l) WordPerfect, m) Microstation, n) Excel, o) OrCad, p) CAM 350, q) Anvil, r) Mentor, s) EMS, t) MS Project, and u) MS Power Point.

COMMENTS:

Major Support Command:	Reviewer:	Comments:
PM EDMS	Gayle Booker	Add: EMS, MS Project, and MS Power Point.

Justification Text:

Minor edits plus addition of EMS, MS Project, and MS PowerPoint. Recall that for the purpose of the data call, the request was to identify applications (typically authoring and viewing applications) that will interface with ACMS. Typically, this involves the ability to launch an application from ACMS in response to a request for a file. For example, a Word document might be requested by an ACMS user. ACMS would retrieve the docuemt, open (launch) Word, and present the file to the user via MS Word. Note that we are talking about applications and not systems. Any systems that must be interface should be specified elsewhere.

ACMS Requirements Review

05-Jan-98

D0024

Source 1:	Data Call	Source 2:	<null>
Source 1 ID:	<null>	Source 2 ID:	<null>
Paragraph #:	<null>	Paragraph #:	<null>
Note:	<null>	Note:	<null>

Category:

Performance

Requirement Text:

ACMS shall demonstrate the following performance characteristics on locally stored data: 1. Product Structure Navigation-60 seconds 2. Retrieve/view simple docs-10 seconds 3. Retrieve/view raster dwgs-30 seconds 4. Retrieve/view engineering models-45 seconds 5. Change data object attributes-10 seconds 6. Refresh time-60 seconds

Resolution Text:

ACMS shall demonstrate the following performance characteristics on locally stored data: 1) Product Structure Navigation - 1 second. 2) Internally retrieve/view simple documents - 5 seconds, 3) Internally retrieve/view raster dwgs - 5 seconds, 4) Internally retrieve/view engineering models - 5 seconds, 5) Change data object attributes - 1 second, 6) Refresh time-60 seconds, 7) System Navigation - 1 second, 8) Simple Queries - 1 second, and 9) Complex Queries - 5 seconds.

COMMENTS:

Major Support Command:

PM EDMS

Reviewer:

Gayle Booker

Comments:

Description - change 1. to: Product Structure Navigation - Instantaneously; change 2. to: Retrieve/view simple docs - Internal - 5 seconds (External cannot be estimated.); change 3. to: Retrieve/view raster dwgs - Internal - 5 seconds (External cannot be estimated.); change 4. to: Retrieve/view engineering models - Internal - 5 seconds (External cannot be estimated.); change 5. to: Change data object attributes - Instantaneously; delete 6. - There are no plans to duplicate/replicate systems between commands.; add: System Navigation - Instantaneously; add: Queries - Simple - Instantaneously; add: Queries - Complex - 5 seconds

Justification Text:

Changed to reflect Booker comment, but with some slight differences. First, replaced "Instantaneously" with "1 second." Second, did not delete item 6, "Refresh time," because the comment did not seem to relate to the item. Clarification is needed before deleting the item. Note that Booker's comments substantially reduced some of the requested response times.